

WHAT IS CLAIMED IS:

1. A data superimposing device in a camera for superimposing an image representing data on a film, comprising:

a light emitting unit which has a plurality of light emitting points emitting a luminous flux in synchronism with a running of the film to superimpose the image on the film, the light emitting unit being arranged in a space formed between an outer wall surface of a photographic light path shielding cylinder and an arc-shaped outer wall surface of one of a film cartridge chamber and a film take-up spool chamber;

an image-forming lens which is arranged in the space and causes the luminous flux to form the image on the film; and

an aperture member which has an aperture through which the luminous flux travels to reach the film, the aperture being arranged at a narrowest position of the space.

2. The data superimposing device as defined in claim 1, wherein the image-forming lens is arranged immediately behind the aperture.

3. The data superimposing device as defined in claim 2, wherein the image-forming lens is installed by being pressed in through a fitting hole bored in an inner wall of the one of the film cartridge chamber and the film take-up spool chamber from a side of the one of the film cartridge chamber and the film take-up spool chamber.